

Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N° of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Coyne 2013 ⁵⁴	Cross-sectional	2010	USA	High income country with mixed SEP	Families with an adolescent aged 11-14 who used SNS who were part of a larger study on family life	14.4 [11-14]	High	1	Yes	Time spent on SM	Time spent on SNS on a typical day	Delinquency (via validated tool)	491
Coyne 2018 ⁵⁵	Cohort	2009-2014	USA	High income country with mixed SEP	Families with an adolescent aged 11-14 who used SNS who were part of the Flourishing Families Project	13.5 [10-14]	High	2	No	Time spent on SM	Time spent on SNS on a typical day	Physical aggression	457
										Time spent on SM	Time spent on SNS on a typical day	Relational aggression	457
Critchlow 2019 ⁵⁶	Cross-sectional	2017	UK	High income country with mixed SEP	Sample members of the UK Youth Alcohol Policy Survey	15.2 [11-19]	Low	3	Yes	Freq. of SM use	SM apps used at least weekly in the past week	Higher-risk alcohol consumption in current drinkers (via AUDIT-C)	989
										Exposure to health-risk behaviour content	Participation with alcohol marketing on SM in the past month	Higher-risk alcohol consumption in current drinkers (via AUDIT-C)	1,387
										Exposure to health-risk behaviour content	Participation with user-created alcohol promotion on SM in the past month	Higher-risk alcohol consumption in current drinkers (via AUDIT-C)	1,591
da Costa 2021 ⁵⁷	Cross-sectional	2019	Brazil	Low-middle income country with mixed SEP	High school students enrolled in high school courses integrated to professional courses, part of the Longitudinal Study of the Lifestyle of Adolescents	16.3 [14-18]	Low	3	Yes	Time spent on SM	Time spent on SM on a typical weekday and weekend day	Sedentary behaviour in the last 4 days (via Actigraph accelerometer)	718
										Time spent on SM	Time spent on SM on a typical weekday and weekend day	Light intensity physical activity in the last 4 days (via Actigraph accelerometer)	718
										Time spent on SM	Time spent on SM on a typical weekday and weekend day	Moderate to vigorous physical activity in the last 4 days (via Actigraph accelerometer)	718